



DOCKET NO: U0128-703410


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John M. Lull, et al.
Serial No: 10/622,080
Confirmation No: 1848
Filed: July 17, 2003
For: METHODS AND APPARATUS FOR PRESSURE
COMPENSATION IN A MASS FLOW CONTROLLER

Examiner: Not Yet Assigned
Art Unit: 1724

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 22 day of March, 2004.


Lori A. Biancuzzo

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

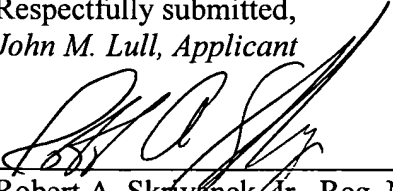
Transmitted herewith are the following documents:

- ☒ Statement Filed Pursuant to the Duty of Disclosure Under 37 CFR §§1.56, 1.97, and 1.98, along with Form PTO-1449 and cited references
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,
John M. Lull, Applicant

By: 
Robert A. Skirvanek, Jr., Reg. No. 41,316
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Docket No. U0128-703410
Date: March 22, 2004



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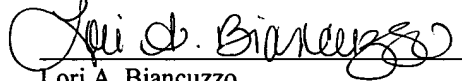
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Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

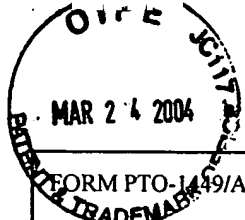
Respectfully submitted,
John M. Lull, Applicant

By: 

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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/622,080		ATTY. DOCKET NO.: U0128-703410	
				FILING DATE: July 17, 2003		CONFIRMATION NO.: 1848	
				APPLICANT: John M. Lull, et al.			
				GROUP ART UNIT: 1724		EXAMINER: Not Yet Assigned	
Sheet	1	of	3				

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		3,532,862*		Dahlin	10/06/1970
		3,786,492*		Carleton	01/15/1974
		4,253,480*		Kessel, et al.	03/03/1981
		4,434,933*		Tamura	03/06/1984
		4,672,997*		Landis, et al.	06/16/1987
		4,679,585*		Ewing	07/14/1987
		4,877,051*		Day	10/31/1989
		4,947,889*		Ishikawa, et al.	08/14/1990
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		5,062,446*		Anderson	11/05/1991
		5,100,100*		Benson, et al.	03/31/1992
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		5,605,178*		Jennins	02/25/1997
		5,660,207*		Mudd	08/26/1997
		5,662,143*		Caughran	09/02/1997
		5,669,408*		Nishino, et al.	09/23/1997
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				GROUP ART UNIT: 1724		EXAMINER: Not Yet Assigned	
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Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		5,911,238*		Bump, et al.	06/15/1999
		5,944,048*		Bump, et al.	08/31/1999
		5,975,126*		Bump, et al.	11/02/1999
		5,988,217*		Ohmi, et al.	11/23/1999
		6,044,701*		Doyle, et al.	04/04/2000
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		6,561,218*	B2	Mudd	05/13/2003
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		6,631,334*	B2	Grosshart	10/07/2003
		6,640,822*	B2	Tinsley, et al.	11/04/2003

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Sheet	3	of	3				

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		EP	0 110 325	A1	Fujikin International, Inc.	06/13/1984	
		EP	0 281 947	A2	Borg-Warner Automotive, Inc.	09/14/1988	
		EP	0 834 723	A1	Emerson Electric Co.	04/08/1998	
		EP	0 890 828	A1	Bump, et al.	01/13/1999	
		WO	01/04580	A2	Millipore Corp.	01/18/2001	
		WO	01/04582	A1	Millipore Corp.	01/18/2001	
		WO	01/04715	A1	Millipore Corp.	01/18/2001	
		WO	01/04716	A1	Millipore Corp.	01/18/2001	
		WO	01/04717	A1	Millipore Corp.	01/18/2001	
		WO	01/04923	A1	Millipore Corp.	01/18/2001	
		WO	97/11297	A1	Alfa Laval Automation AB	03/27/1997	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		Tison S.A.: "Accurate Flow Measure In Vacuum Processing" Solid State Technology, Cowan Publ. Corp. Washington, US, vol. 39, no. 10, October 1, 1996, pages 73-74, 78, 80, 83		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications), or a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]